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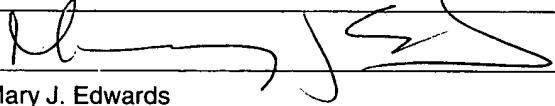
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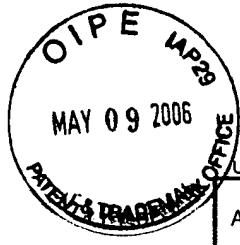
		Application Number	10/706877-Conf. #5816
		Filing Date	November 12, 2003
		First Named Inventor	FENTEANY
		Art Unit	1617
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number	0042697.00137US8

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Application No. (if known): 10/706877

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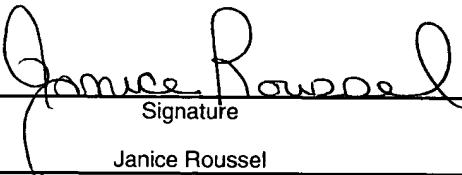
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Docket No.: 0042697.00137US8
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
FENTEANY et al.

Application No.: 10/706877

Confirmation No.: 5816

Filed: November 12, 2003

Art Unit: 1617

For: LACTACYSTIN ANALOGS

Examiner: Not Yet Assigned

Commissioner for Patents
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Dear Sir:

This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No fee is required.

This application is a continuation of 09/924,993 filed August 8, 2001(now Patent No. 6,838,477), which is a continuation of 08/945,092 filed January 26, 1998 (now Patent No. 6,645,999), which is a 371 of PCT/US96/05072 filed April 12, 1996, which is a continuation-in-part of 08/421,583 filed April 12, 1995 (now Patent No. 6,335,358).

Copies of the references listed below are enclosed for the Examiner's consideration. The remaining references listed on the enclosed Form PTO SB-08 have been disclosed in the prior related applications. Pursuant to 37 C.F.R. § 1.98(d), copies of the previously cited references are not enclosed.

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Dated: May 4, 2004

Respectfully submitted,

By 
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				Application Number	10/706877-Conf. #5816
				Filing Date	November 12, 2003
				First Named Inventor	FENTEANY
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	6	Attorney Docket Number	0042697.00137US8

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	CK1	FENTEANY et al., "A β -Lactone related to Lactacystin Induces Neurite Outgrowth in a Neuroblastoma Cell Line and Inhibits Cell ...", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 91, pp. 3358-3362, 1994	
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	CM1	FIGUEIREDO-PEREIRA et al., "A New Inhibitor of the Chymotrypsin-Like Activity of the Multicatalytic Proteinase Complex (20s Proteasome)...", <i>J. of Neurochemistry</i> , Vol. 63, No. 4, pp. 1578-1581, 1994	
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	CQ1	GALLINA et al. (CA 76:139654) 1972 (Abstract Only)	
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	CS1	GANOTH et al., "A Multicomponent System that Degrades Proteins Conjugated to Ubiquitin", <i>J. Biol. Chem.</i> , Vol. 263, No. 25, pp. 12412-12419, 1988	
	CT1	GAESMAN et al., "Sulfenylation of Amides", <i>J. Org. Chem.</i> , Vol. 42, No. 20, pp. 3236-3240, 1977	
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	CW1	GRIFFITH et al. (CA 87:163362), 1977 (Abstract Only)	
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	CZ1	HANSSON, C. et al., "The Preparation of Enamines by Addition of Grignard Reagents to <i>N,N</i> -Dialkylformamides", <i>J. Org. Chem.</i> , Vol. 38, No. 17, pp. 3074-3076, 1973	
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	CB2	HANESSIAN et al., "Synthesis of a Conformationally Constrained Analog of <i>N</i> -Acetyl muramyl Dipeptide (MDP)", <i>Synlett</i> , Vol. 10., p. 222-224, 1991	
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	CD2	HATANAKA (CA 71:56785), 1969 (Abstract Only)	
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	CN2	JOHNSON, C. R., "The Utilization of Sulfoximines and Derivatives as Reagents for Organic Synthesis", <i>Acc. Chem. Res.</i> , Vol. 6, pp. 341-347, 1973	
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	CT2	KARA-MURZA (CA 81:163926), 1974 (Abstract Only)	
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	CX2	KEFALIDES et al. (CA 84:119077), 1976 (Abstract Only)	
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	CB3	KOJIMA et al., "Two-Way Cleavage of Beta-Amyloid Protein Precursor by Multicatalytic Proteinase", <i>FEBS Letters</i> , Vol. 304, No. 1, pp. 57-60, June 1992	
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	CG3	LUBEC et al. (CA 120:124626) 14 March 1994 (Abstract Only)	
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CK3	MIYAMOTO S. et al., "Tumor Necrosis Factor Alpha-Induced Phosphorylation of I Kappa B Alpha Is A Signal for its Degradation but not Dissociation from NF- κ B", <i>Proc. Natl. Acad. Sci USA</i> , Vol. 91, No. 26, pp. 12740-12744, December 1994
CL3	MCMURRY, J. E. et al., "A Method for the Regiospecific Synthesis of Enol Triflates by Enolate Trapping", <i>Tetrahedron Letters</i> , Vol. 24, No. 10, pp. 979-982, 1983
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CU3	PETASIS et al., "The Synthesis of Carbocyclic Eight-Membered Rings", <i>Tetrahedron Letters</i> , Vol. 48, No. 28, pp. 5757-5821, 1992
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CY3	PINE et al., "Carbonyl Methylenation Using a Titanium-Aluminum (Tebbe) Compex", <i>J. Org. Chem.</i> , Vol. 50, pp. 1212-1216, 1985
CZ3	PURVIS et al. (CA 111:53899), 1989 (Abstract Only)
CA4	RYAN et al. (CA 97:163506), 1982 (Abstract Only)
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CC4	SAVORY et al., "Reaction of Proteasomes with Peptidylchloromethanes and Peptidyldiazomethanes", <i>J. Biochem.</i> , Vol. 296, pp. 601-605, 1993
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CG4	SPERANZA et al., "Inhibition of Proteasome Activity Strongly Affects Kiwifruit Pollen Germination. Involvement of the Ubiquitin/Proteasome Pathway as Major Regulator", <i>Plant Physiology</i> , Vol. 126, pp. 1150-1161, July 2001
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CJ4	STELIOU et al., "Tin-Assisted Sulfuration: A Highly Potent New Method for the Conversion of Carbonyl Units into Their Corresponding Thiocarbonyl Analogues", <i>J. Amer. Chem. Soc.</i> , Vol. 104, pp. 3104-3106, 1982			
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CU4	TURNER, B., "Chapter 2: 2,3-Dichloro-5, 6-Dicyanobenzoquinone (DDQ)", <i>Synth. Reagents</i> , Chapter 2 pp. 194-224, 1977			
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